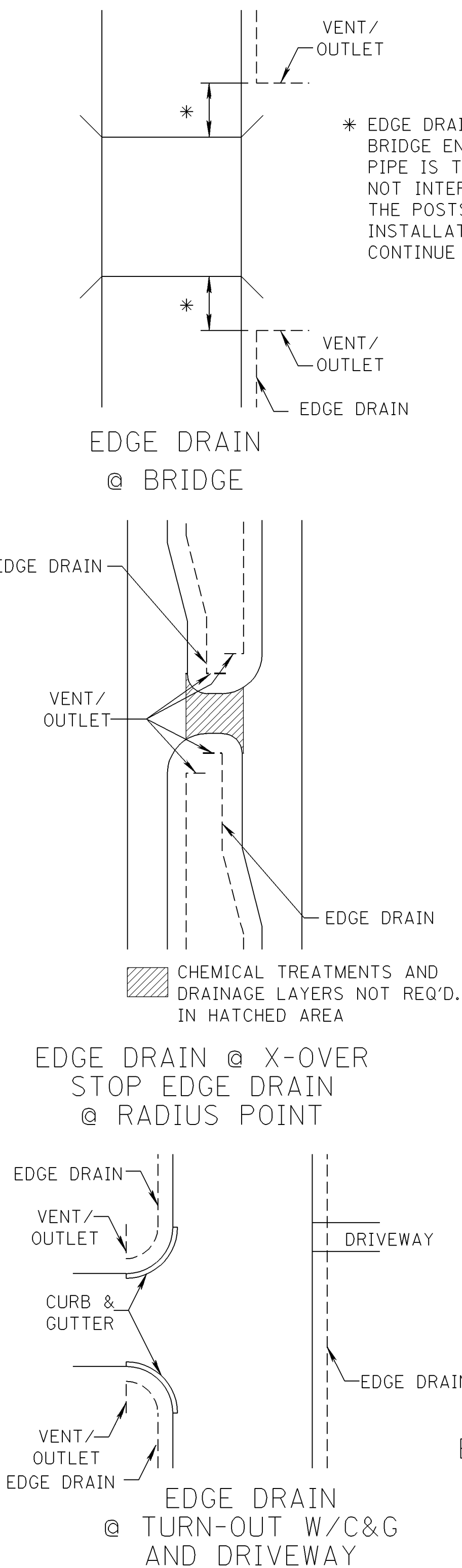
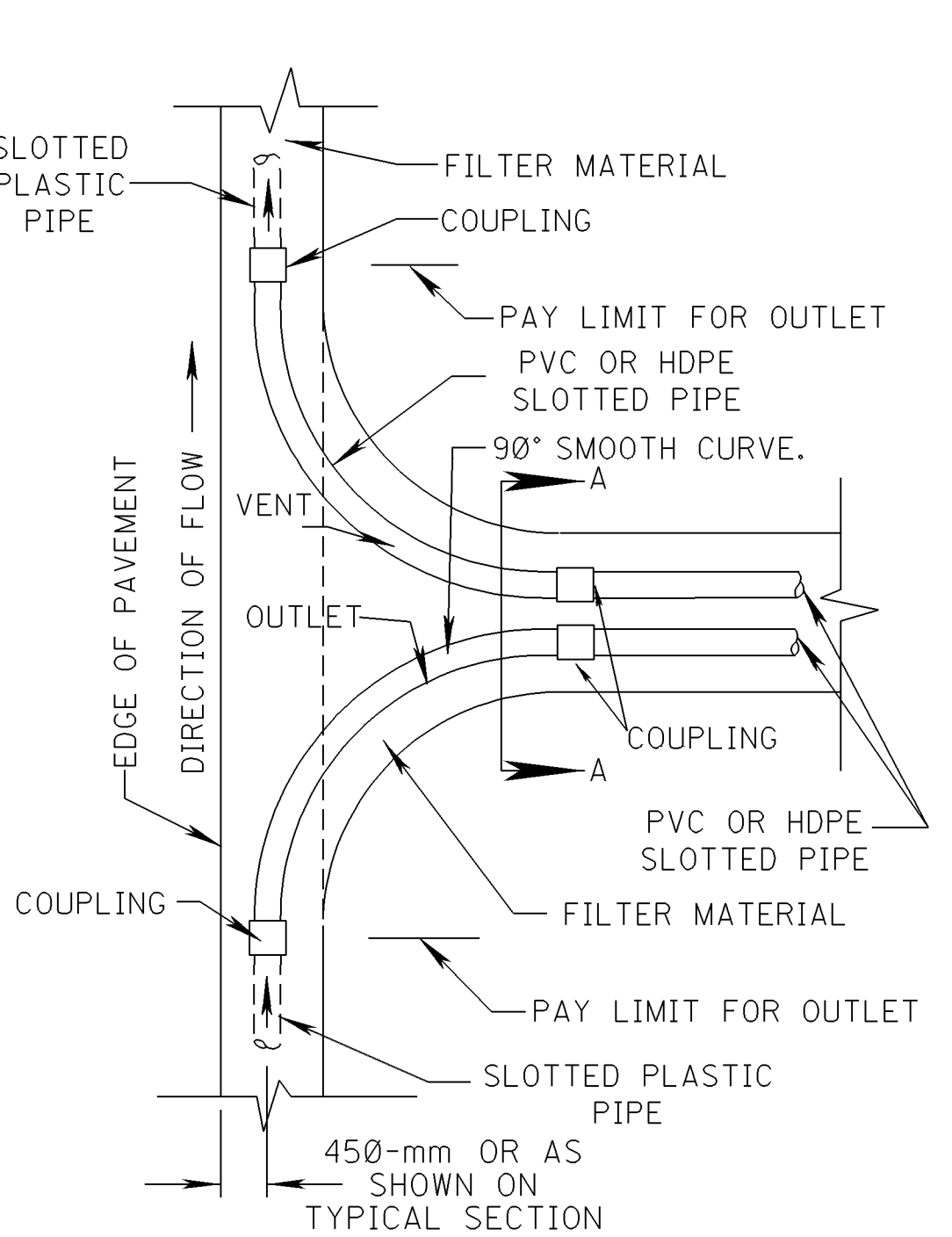


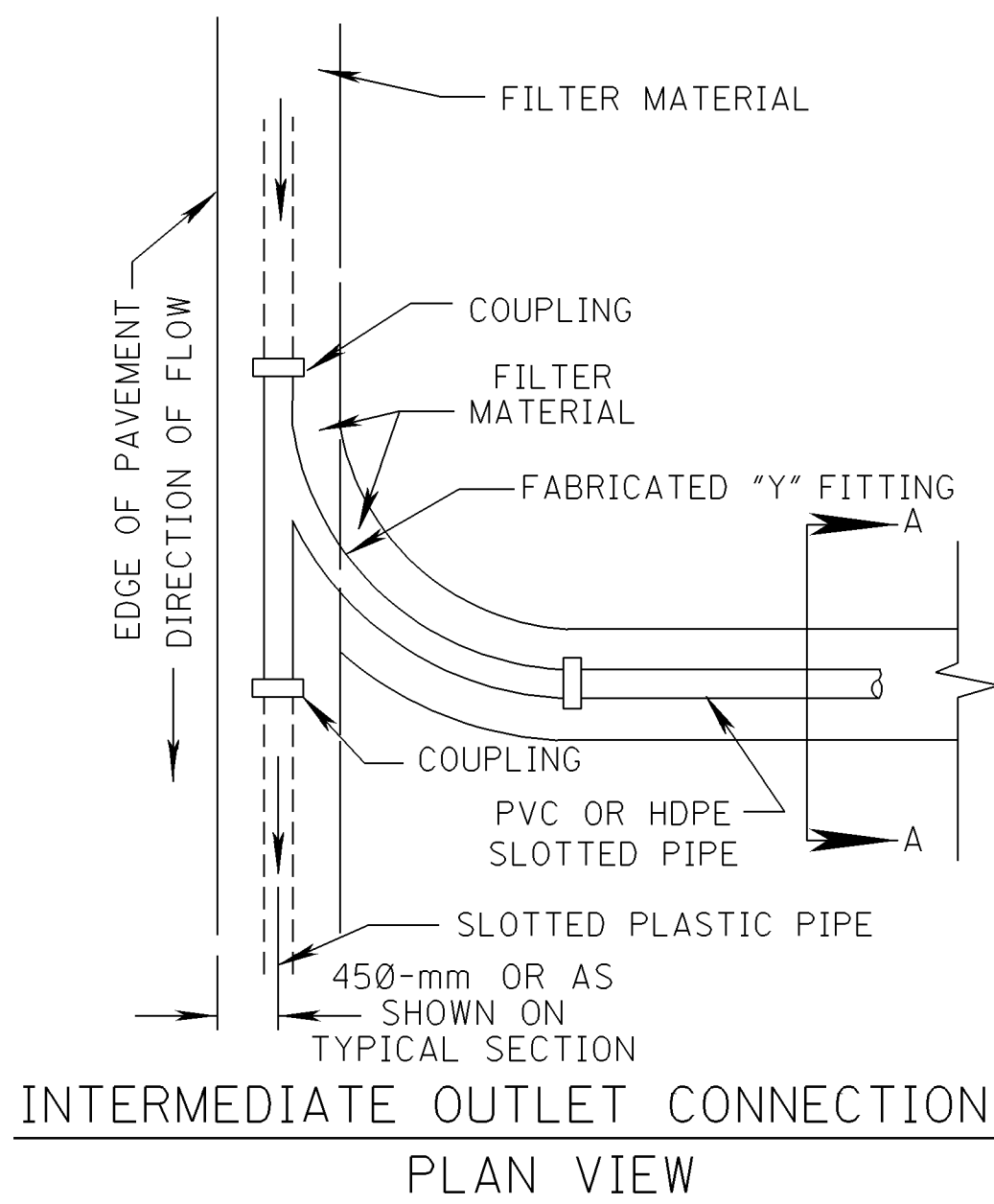
TYPICAL EDGE DRAIN INSTALLATION



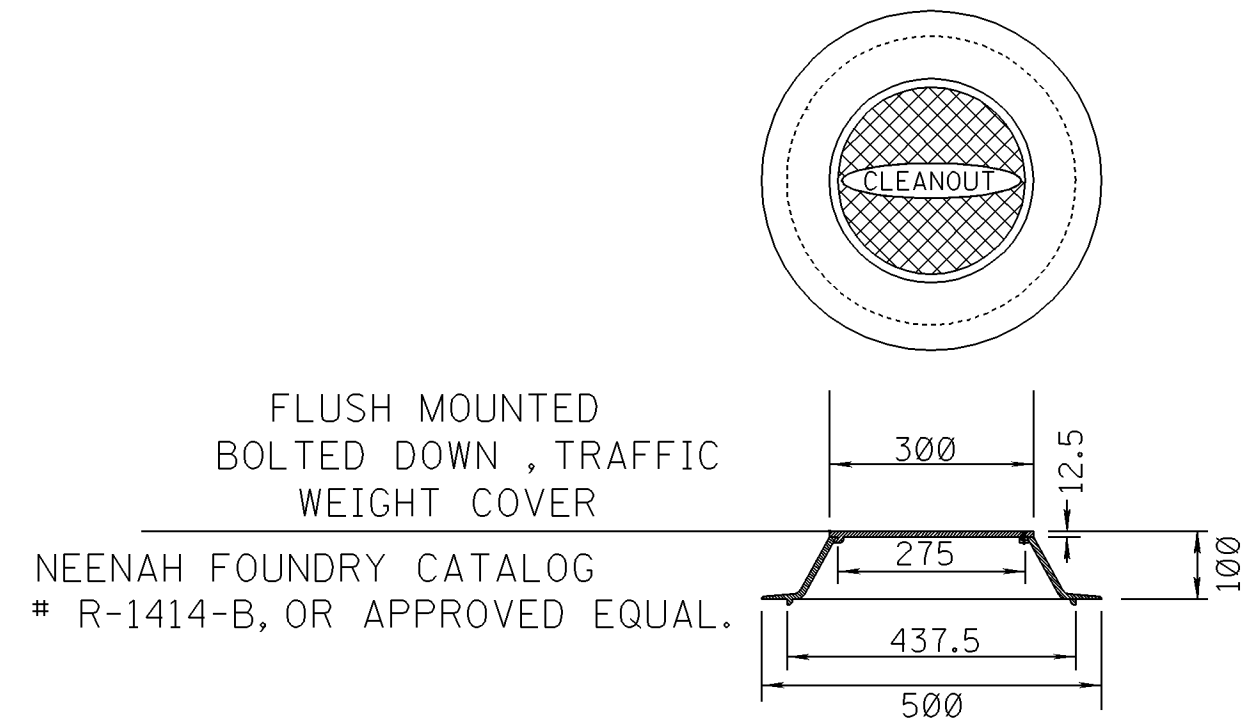
* EDGE DRAIN SHALL STOP PRIOR TO BRIDGE END PAVEMENT. OUTLET/VENT PIPE IS TO BE PLACED SO THAT IT DOES NOT INTERFERE WITH THE DRIVING OF THE POSTS FOR THE GUARDRAIL INSTALLATION. DRAINAGE LAYER IS TO CONTINUE TO THE BRIDGE ABUTMENT.



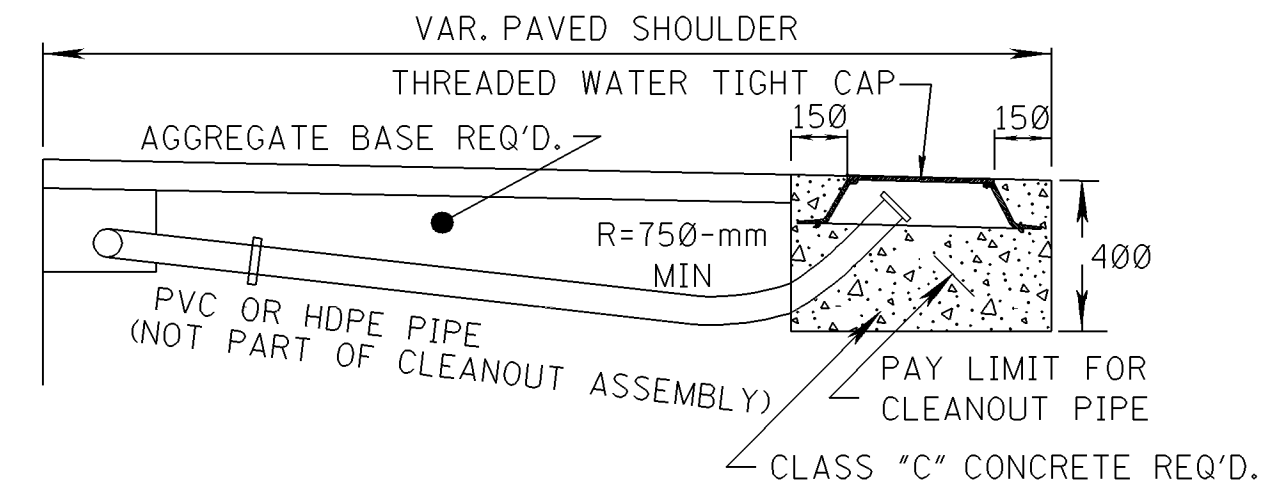
OUTLET AND VENT CONNECTION
PLAN VIEW (SEE NOTE 2)



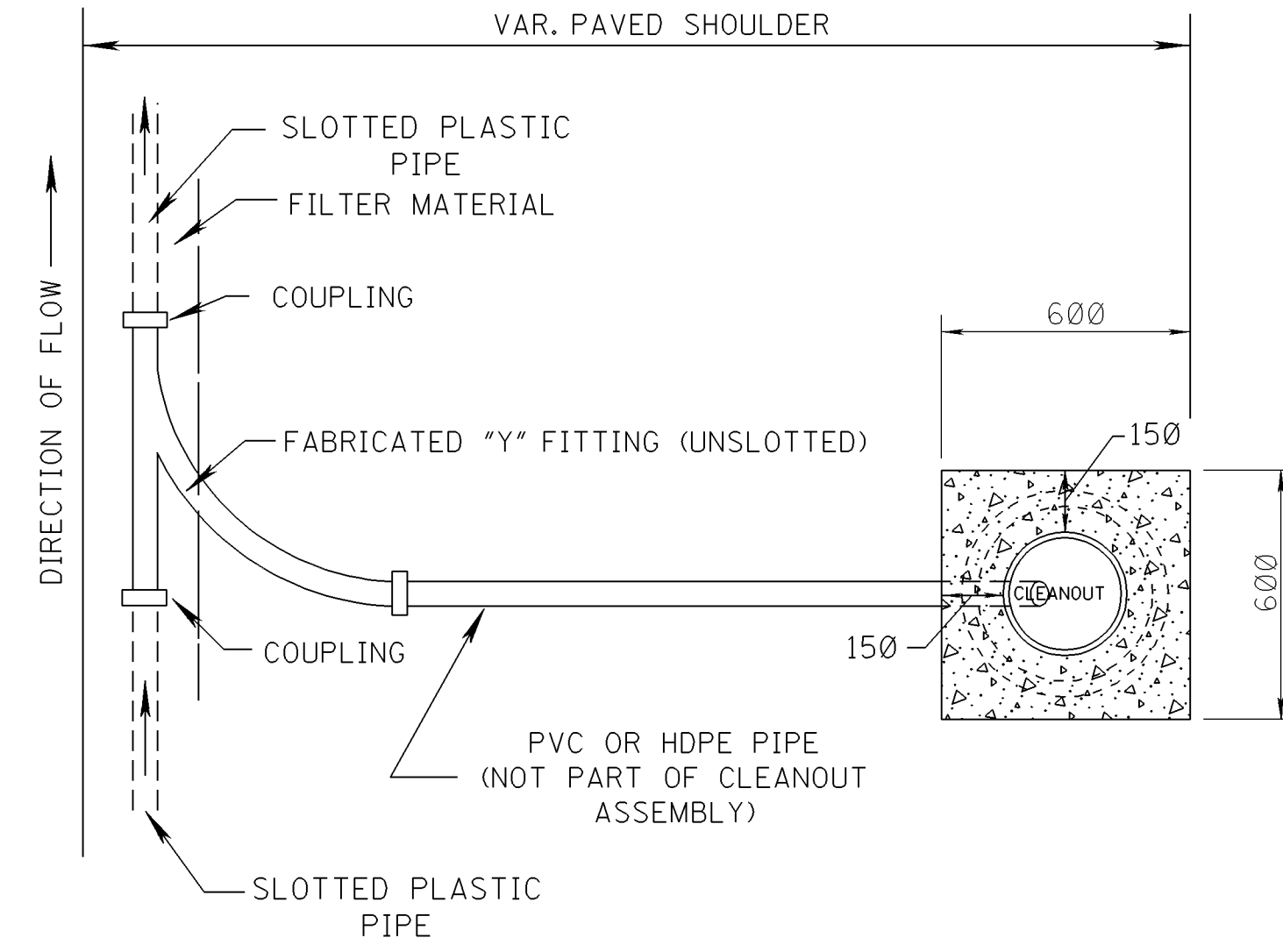
INTERMEDIATE OUTLET CONNECTION
PLAN VIEW



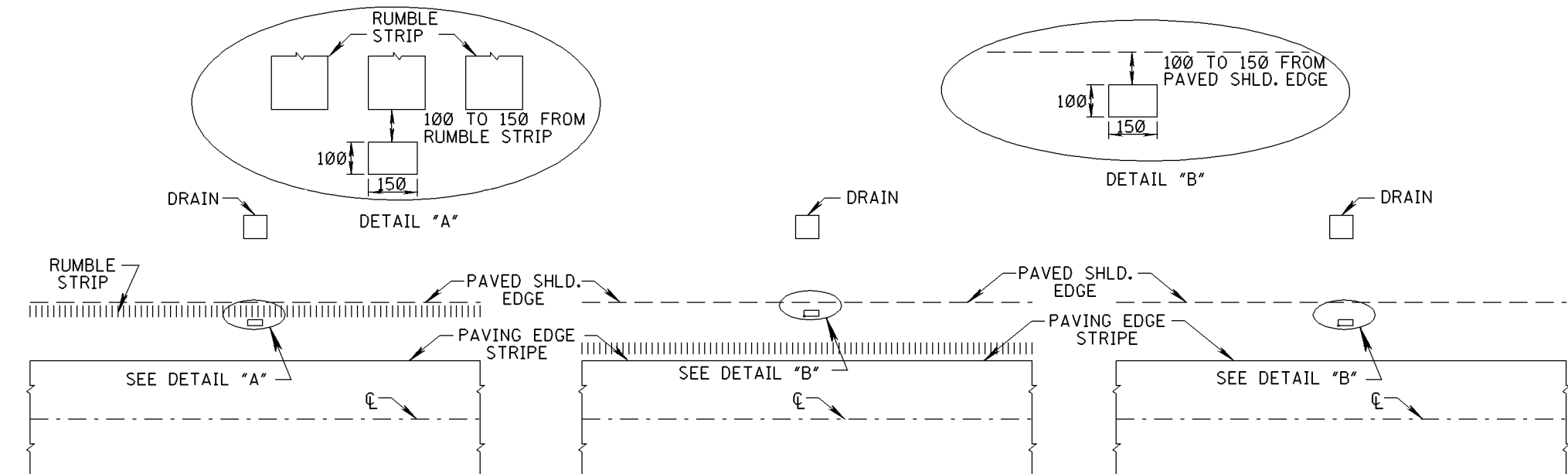
CLEANOUT ASSEMBLY DETAIL
(SEE NOTE 1)



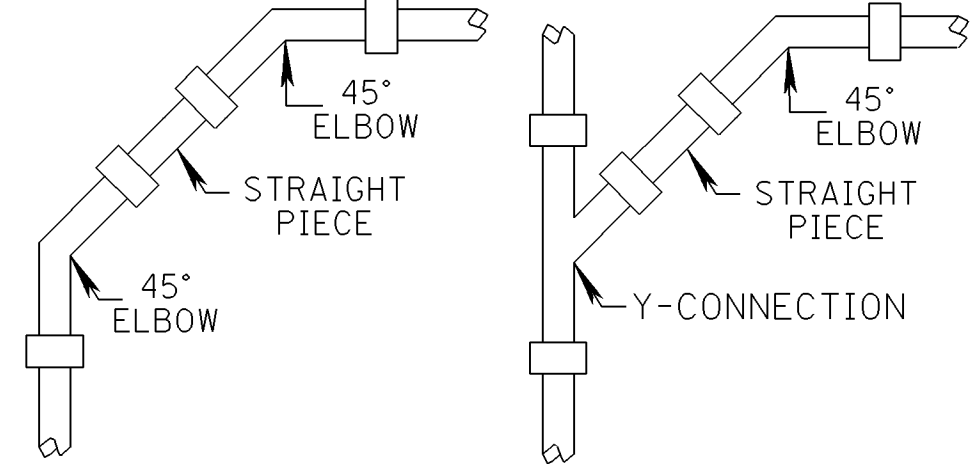
SECTION-CLEANOUT ASSEMBLY DETAIL



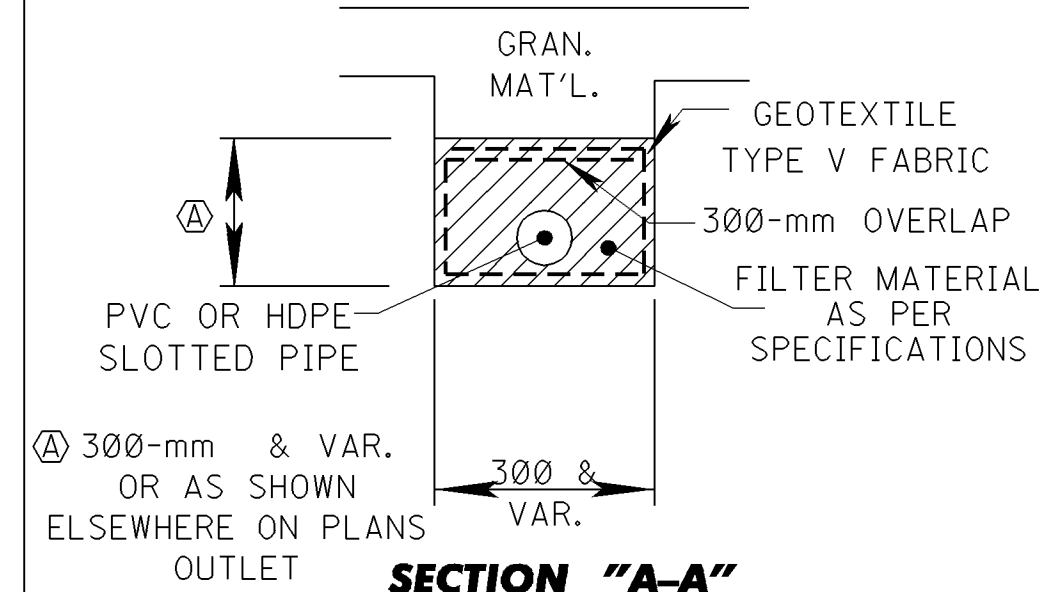
PLAN-CLEANOUT ASSEMBLY DETAIL



EDGE DRAIN MARKING DETAIL



OTHER PERMISSIBLE CONNECTIONS



SECTION "A-A"

STATE	PROJECT NO.
MISS.	

NOTES

- CLEANOUT ASSEMBLY ONLY TO BE USED WHEN CLEANOUT PROCEDURES CANNOT BE PERFORMED THROUGH NORMAL VENT & OUTLET INSTALLATIONS. MINIMUM DIMENSIONS ARE SHOWN FOR CLEANOUT ASSEMBLY. TRAFFIC WEIGHT COVER SHALL HAVE TWO SCREWS OR ONE SCREW AND RETAINING LUG. CLEANOUT ASSEMBLY TO BE INSTALLED AT THE DIRECTION OF THE ENGINEER. COST OF CASTING TO BE ABSORBED IN OTHER ITEMS
- DETAILS SHOWN ALSO APPLY TO DUAL OUTLET OR DUAL VENTING INSTALLATIONS.
- PVC PIPE SHALL BE EITHER SCHEDULE 40 OR SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC PIPE.
- THE CONTRACT UNIT PRICES PAID FOR EDGE DRAIN AND EDGE DRAIN OUTLETS/VENTS SHALL BE FULL COMPENSATION FOR FURNISHING ALL LABOR, MATERIALS, TOOLS, EQUIPMENT, AND INCIDENTALS AND FOR DOING ALL THE WORK INVOLVED IN CONSTRUCTING EDGE DRAINS AND EDGE DRAIN OUTLETS/VENTS COMPLETE IN PLACE, INCLUDING WIRE MESH COVERS, PIPE AND PIPE FITTINGS, COUPLINGS, UNTREATED PERMEABLE MATERIAL, GEOTEXTILE FABRIC, GRANULAR MATERIAL, BITUMINOUS PAVEMENT MIXTURE, TRENCHING, DISPOSAL OF TRENCHED MATERIALS AND OTHER MISCELLANEOUS APPURTENANCES AS SHOWN ON THE PLANS AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS AND IN THIS SPECIAL PROVISION.
- 0.15 m³ CLASS "C" CONCRETE REQUIRED FOR CLEANOUT ASSEMBLY. TO BE PAID FOR AS PAVED DITCH
- SMALL ANIMAL GUARDS SHALL BE REQUIRED ON ALL EXPOSED PIPE OPENINGS BY THE END OF THE WORK DAY INSTALLED. PAYMENTS ASSOCIATED WITH TEMPORARY GUARDS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EDGE DRAIN OUTLETS/VENTS
- AN OUTLET OR VENT SHALL BE REQUIRED AT THE BEGINNING AND AT THE END OF EACH RUN OF EDGE DRAIN.
- FOR MORE DETAILS SEE SHEET MED-1
- ALL FITTINGS AND JOINTS TO BE CONSTRUCTED WITH SMOOTH INTERIOR WALLS.
- EDGE DRAIN MARKER IS REQUIRED AT ALL EDGE DRAIN OUTLETS & VENTS. THE MARKER SHALL BE MADE WITH A PREFORMED TYPE OF PLASTIC TRAFFIC TAPE. ALL TAPE TO BE WHITE, SELF ADHESIVE, MINIMUM OF 100-mm WIDE AND 150-mm LONG, AND ROLLED WITH VEHICLE TIRE. COST OF MARKER TO BE ABSORBED IN OTHER ITEMS.

ALL DIMENSIONS ARE IN mm EXCEPT WHERE NOTED

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
DETAIL OF EDGE DRAINS

DATE	BY	REVISION

FILENAME: metric\med-2.dgn	WORKING NUMBER MED-2
DESIGN TEAM	SHEET NUMBER

